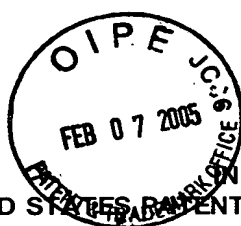


HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 10004251 -3

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Timothy D. Strecker

Confirmation No.: 7060

Application No.: 10/716902

Examiner: Nicolas, Frederick

Filing Date: Nov 18, 2003

Group Art Unit: 3745

Title: Mixing Rotary Positive Displacement Pump For Micro Dispensing

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	9	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	5	MINUS	4	= 1	X \$200	\$ 200
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 200

Charge \$ 200 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

Timothy D. Strecker

By Donald J. Coulman
Donald J. Coulman

Date of Deposit: Feb 02, 2005

Typed Name: Donald J. Coulman

Signature: Donald J. Coulman

Attorney/Agent for Applicant(s)

Reg. No. 50,406

Date: Feb 02, 2005

HEWLETT-PACKARD COMPANY
Legal Department, IPA Section, ms: 35
P O BOX 272400
3404 East Harmony Road
Fort Collins, CO 80528-9599

PATENT APPLICATION

Attorney Docket No: 10004251-3



IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Timothy D. Strecker

Examiner: Frederick C. Nicolas

Application No: 10/716,902

Group Art Unit: 3754

Filing Date: Nov 18, 2003

Confirmation No: 7060

Title: MIXING ROTARY POSITIVE DISPLACEMENT PUMP FOR MICRO
DISPENSING

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.111

Dear Sir:

Please amend the above captioned application in accordance with 37 CFR §1.111.

Introductory comments begin on page 2.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

02/09/2005 MMEKONEN 00000032 082025 10716902

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INTRODUCTORY COMMENTS

Claims 16-17, and 34-39 are pending in the application.

Please amend claims 16, 36, and 37.

Please add claim 40.

Examiner has rejected claims 16, and 34-38 as being anticipated by Suto et al. U.S. Patent No. 6,211,267. In addition, Examiner has objected to claim 17 as being dependent upon a rejected base claim, but allowable if rewritten in independent form.

No claims have been allowed by Examiner.